



PATENT
ATTORNEY DOCKET NO. 0052/035002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hidetoshi SAITOH et al. Art Unit: 1762
Application No.: 10/614,290 Examiner:
Filed : July 8, 2003
Title : PROCESS FOR PRODUCING THIN METAL OXIDE FILM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Applicants respectfully request a corrected filing receipt showing the correct title as follows: Process for producing thin metal oxide film. The proposed change is shown in red on the attached sheet.

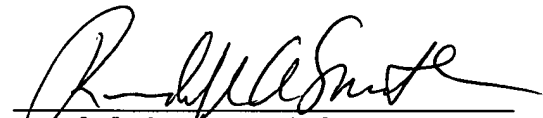
In support of this Request, applicants submitted a Preliminary Amendment when filing this application. This Preliminary Amendment included an amendment to the title on page 2. A copy of pages 1 and 2 of the previously submitted Preliminary Amendment is enclosed.

Second Request for Corrected Filing Receipt
Application No.: 10/614,290
Page 2

Please telephone the undersigned if there are any questions
regarding this request.

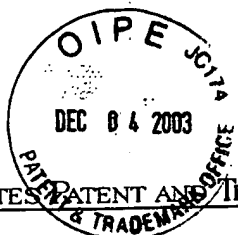
Respectfully submitted

Date: December 4, 2003



Randolph A. Smith
Reg. No. 32,548

SMITH PATENT OFFICE
1901 Pennsylvania Ave., N.W.
Suite 200
Washington, DC 20006-3433
Telephone: 202/530-5900
Facsimile: 202/530-5902
Saitoh120403



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/614,290	07/08/2003	1762	375	0052/035002	15	16	1

CONFIRMATION NO. 7463

22893
 SMITH PATENT OFFICE
 1901 PENNSYLVANIA AVENUE N W
 SUITE 200
 WASHINGTON, DC 20006

RECEIVED

NOV 13 2003

v. SPO 29

CORRECTED FILING RECEIPT



OC000000011247350

Date Mailed: 11/12/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hidetoshi Saitoh, Nagaoka-shi, JAPAN;
 Shigeo Ohshio, Niigata-ken, JAPAN;
 Ryo Satoh, Nagaoka-shi, JAPAN;
 Nobuyoshi Nambu, Yokkaichi-shi, JAPAN;
 Atsushi Nakamura, Yokkaichi-shi, JAPAN;
 Masanori Furukawa, Yokkaichi-shi, JAPAN;

Domestic Priority data as claimed by applicant

This application is a DIV of 09/673,920 12/13/2000 PAT 6,589,453
 which is a 371 of PCT/JP99/02053 04/16/1999

Foreign Applications

JAPAN 10-115461 04/24/1998
 JAPAN 10-277492 09/30/1998

If Required, Foreign Filing License Granted: 10/01/2003

Projected Publication Date: 02/19/2004

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

Process for producing thin metal oxide film
~~Process for producing metal oxide, target comprising the metal oxide for forming thin metal oxide film, process for producing the same, and process for producing thin metal oxide film.~~

Preliminary Class

427

**LICENSE FOR FOREIGN FILING UNDER
 Title 35, United States Code, Section 184
 Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

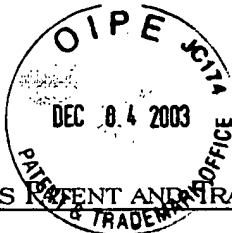
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

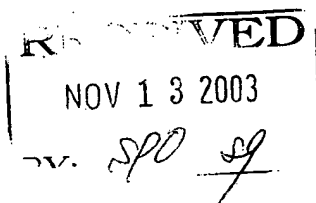


UNITED STATES PATENT AND TRADEMARK OFFICE

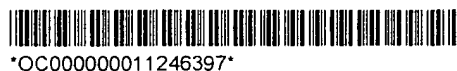
UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/614,290	07/08/2003	Hidetoshi Saitoh	0052/035002

22893
 SMITH PATENT OFFICE
 1901 PENNSYLVANIA AVENUE N W
 SUITE 200
 WASHINGTON, DC 20006



CONFIRMATION NO. 7463



OC000000011246397

Date Mailed: 11/12/2003

RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT**Title of Invention**

In response to your request for a corrected Filing Receipt, the Office cannot comply with your request because:

- ☐ The articles such as "a", "an", and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- ☐ The words "new", "improved", "improvement of", "improvement in", or "improvement relating to" are not included as the first words in the title of an application because a patent application is, by nature, a new idea or improvement. See MPEP 606.
- ☐ The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- ☐ Superscript and subscript are not possible. These characters will appear on the same line.
- ☐ The title appears on the filing receipt in sentence case for publication in the Annual Index of Patents.
- ☒ The title of the invention was captured as provided by applicant on the first page of the specification. An amendment is needed to make this change. (See MPEP 605.02.)
- ☐ The symbol that you have requested as part of the title cannot be captured as presented. It has been captured as written text.

Altaye W. Lege
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



PATENT
ATTORNEY DOCKET NO. 0052/035002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hidetoshi SAITOH et al. Art Unit:
Application No.: filed concurrently Examiner:
Filed : July 8, 2003
Title: PROCESS FOR PRODUCING THIN METAL OXIDE FILM

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to the examination and calculation of the filing fee for this application, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 21 of this paper.

Amendments to the claims begin on page 22 of this paper.

Remarks begin on page 27 of this paper.

Application No.: filed concurrently
Preliminary Amendment
July 8, 2003

AMENDMENTS TO THE SPECIFICATION

Please add the first paragraph beginning at page 1, line 6
as follows:

-- This application is a divisional application of U.S.
patent application no. 09/673,920 filed on December 13, 2000,
currently pending. --

Please substitute the paragraph beginning at page 1, line 2-
5 to read as follows:

~~-- PROCESS FOR PRODUCING METAL OXIDE, TARGET COMPRISING THE
METAL OXIDE FOR FORMING THIN METAL OXIDE FILM, PROCESS FOR
PRODUCING THE SAME, AND~~ PROCESS FOR PRODUCING THIN METAL OXIDE
FILM --

Please substitute the paragraph beginning at page 1, line 7
and ending at line 12 to read as follows:

~~-- The present invention relates to a process for producing
metal oxide in which a compositional control is satisfactory, a~~